Date: User: Customer This Issue Prsht Rev. First Issue Written By Comment

Dart Aerospace Ltd. Tuesday, 4/25/2006 8:36:43 AM Kim Johnston **Process Sheet** : CU-DAR001 Dart Helicopters Services **Drawing Name** : TUBE Job Number : 26815 **Estimate Number** : 11168 Alu: : D22823 P.O. Number Part Number S.O. No. :N/A : 4/25/2006 **Drawing Number** : D2282 REV E : N/A : NC **Project Number** : N/A : MACHINED PARTS Type **Drawing Revision** :N/A : 25717 **Previous Run** Material **Due Date** : 5/20/2006 Qty: 100 Um: Each Checked & Approved By 05-12-02 JLM Removed from 9 Digit **Additional Product** Job Number: Description: Seq. #: Machine Or Operation: M304TR0675W091 304 RD Tube .675 x .091W 1.0 Comment: Qty.: 0.2078 f(s)/Unit Total: 20.7795 f(s) Material: T304/T316 3/8 Schedule 40, Seamless, Ø0.675" OD, 0.091" wall thickness (M304TR0.675W.091) Batch M19524 06/06/03 HARDINGE CNC LATHE SMALL 2.0 HARDINGE Comment: HARDINGE CNC LATHE SMALL 1-Turn as per Dwg D2282 and Folio FA188 06/06/02 2-Deburr INSPECT PARTS AS THEY COME OFF MACHINE 3.0 Comment: INSPECT PARTS AS THEY COME OFF MACHINE 4.0 SECOND CHECK Comment: SECOND CHECK 5.0 PACKAGING 1 PACKAGING RESOURCE #1 100 Comment: PACKAGING RESOURCE #1 Identify and Stock

CPL 06.06.06

Page 1

Location: W521

## **Dart Aerospace Ltd**

W/O:	TOSPACE	WORK ORDER O	HANGES				
DATE STEP		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #: Fault Category:	NCR: Ye	es No DQ	A: <u>2</u>	Date: △	6/06/07
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NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B						
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector		
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NOTE: Date & initial all entries

Date:

Tuesday, 4/25/2006 8:36:43 AM

User:

Kim Johnston

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: TUBE

Job Number: 26815

Part Number: D22823

Job Number:



Seq. #:

**Machine Or Operation:** 

Inspection Level 21

Description:

6.0

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DOCUMENT CONTROL

Comment: DOCUMENT CONTROL

Job Completion



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## Dart Aerospace Ltd

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W/O:			WC	ORK ORDER CHANGES	<b>3</b>				<del></del>
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NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NCR	)			
DATE	0750	STEP Description of NC Section A		3	Verifica	tion	Approval	Approval	
DATE	SIEP		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Chief Eng	QC Inspector
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	26815
Description: Handle Tube	Part Number:	D2282-3
Inspection Dwg: D2282 Rev: E		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

Х	First Article	Pro	ototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
2.375	+0.000/-0.020	2.373				
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Measured by:	MS	Audited by:	Prototype Approval:	N/A
Date:	06/06/02	Date:	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	03.11.11	New Issue P/O D350-615-041	KJ/RF	
В	05.04.19	Tolerance changed	KJ/JLM ,	- 1
С	06.03.15	Dwg Rev update	KJ/JLM A	GII]

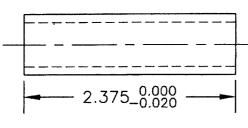
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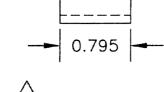


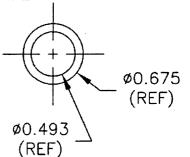
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CHEC	(ED)	APPROVED	DRAWING NO. REV. E
	a	140	D2282 SHEET 1 OF 2
DATE			TITLE SCALE
05.0	6.07		HANDLE TUBES 1:1
Α		94.10.14	NEW ISSUE
В		95.03.23	RE-DESIGN
С		97.10.20	CORRECTED NUMBERING SCHEME
D		05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750
			00000 5 704 00 440 707 00



1,-9/16	D	05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750
05/09/16	E	05.06.07	D2282-5 304 SS WAS 303 SS; R0.063 x 0.063 WAS R0.080 x 0.030





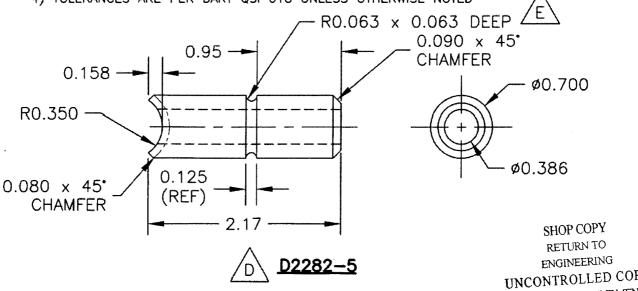




## D2282-3/-7 TUBE:

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES

4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



D2282-5 STEM:

- 1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

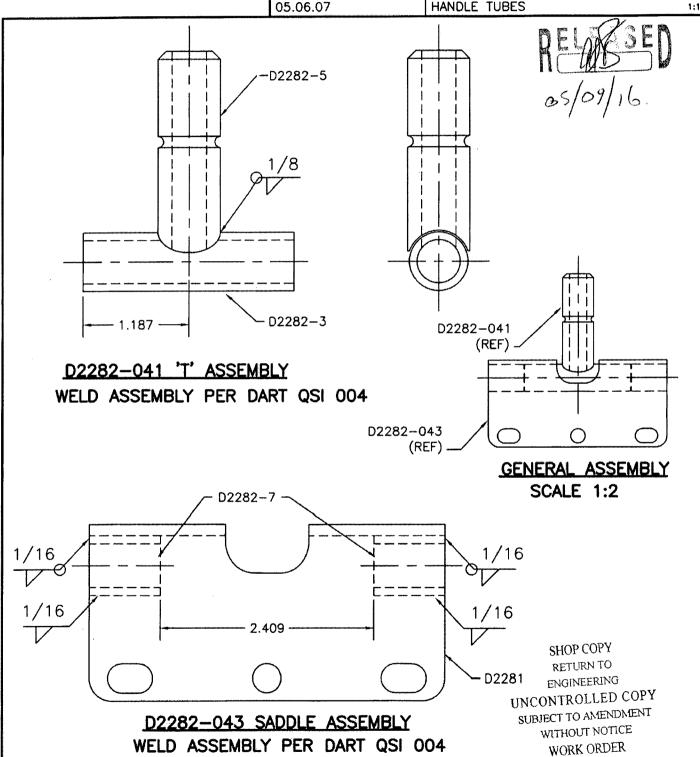
SUBJECT TO AMENDMEN

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DESIGN BW	DRAWN BY	DART AEROS HAWKESBURY, ONT	
CHECKED	APPROVED	DRAWING NO.	REV. E
U'	1 1115	D2282	SHEET 2 OF 2
DATE		TITLE	SCALE
05.06.07		HANDLE TUBES	1:1



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